

CLAIMS

1. A closed drainage device comprising:
 - 5 a pre-evacuated chamber;
 - a drainage tube connecting the pre-evacuated chamber to a needle; and
 - a clamp attached to the connecting tube,

wherein the clamp is in a first position that maintains the vacuum of the pre-evacuated chamber and has a second position that does not maintain the vacuum of the pre-evacuated chamber.

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- 2. A closed drainage device according to Claim 1, wherein the clamp is a sliding clamp.
- 15 3. A closed drainage device according to any preceding claim, wherein the pre-evacuated chamber is sterile.
- 4. A closed drainage device according to any preceding claim, wherein the pre-evacuated chamber has a pressure of up to 500mm Hg.
- 20 5. A closed drainage device according to any preceding claim, wherein the pre-evacuated chamber has a volume of 25cc, 50cc, 100cc, 300cc, 600cc or 1200cc.
- 6. A closed drainage device according to any preceding claim, wherein at 25 least a portion of the pre-evacuated chamber is cylindrical.
- 7. A closed drainage device according to any preceding claim, wherein at least a portion of the pre-evacuated chamber is coiled and/or folded.

8. A closed drainage device according to Claim 7, wherein at least a portion of the pre-evacuated chamber is coiled and/or folded into the form of a "catherine wheel".

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9. A closed drainage device according to any preceding claim, wherein the at least one wall of the pre-evacuated chamber is corrugated.

10. A closed drainage device according to any preceding claim, wherein the at least one wall of the pre-evacuated chamber is made of plastic.

11. A closed drainage device according to any preceding claim, wherein the pre-evacuated chamber has a vacuum port.

15 12. A closed drainage device according to Claim 11, wherein the vacuum port is a plug.

13. A closed drainage device according to any preceding claim, wherein the pre-evacuated chamber has an access port.

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14. A closed drainage device according to Claim 13, wherein the access port is a tap.

25 15. A closed drainage device according to any preceding claim, wherein the needle is a gauge needle.

16. A closed drainage device according to Claim 15, wherein the gauge needle is a 19 gauge.

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17. A closed drainage device according to Claims 1 to 14, wherein the needle is a venflon needle.

18. A closed drainage device according to Claims 1 to 14, wherein the
5 needle is a butterfly needle.

19. A closed drainage device according to any preceding claim, wherein the needle has a Luer Lock fitting.

10 20. A closed drainage device according to any preceding claim, wherein the drainage tube is connected to the needle by a Luer-Lock.

21. A closed drainage device according to any preceding claim, wherein the drainage tube is connected to the pre-evacuated chamber by a Luer-Lock.

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22. A closed drainage device according to any preceding claim, wherein the drainage tube is connected to the pre-evacuated chamber at manufacture.

20 23. A closed drainage device substantially as hereinbefore described with reference to and as shown in Figures 1 to 2 of the accompanying drawings.